

ABSTRACT

A control system for generating and distributing command programs for programmable devices. The control system comprises a 5 server system, a remote system, a programmable device, and a communications system. The server system runs a controlling software program that generates command programs based on an application program. The remote system runs an industry standard browser program. The programmable device performs tasks based on 10 command programs. The communications system allows the industry standard browser program and the device program to communicate with the controlling software program. An end user controls the controlling software program using the remote system to generate a desired command program based on a desired task and downloads 15 the desired command program to the programmable device through the communications system.